

S1	2967	'45/41.ccls.	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 10:59		US-PPGPUB; USPAT; USOCR	OR	OFF	2004/11/18 10:22
S2	157	S1 and (lubricant lubricate lub ^{es})	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 09:58		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:29
S3	8888	"S1" and (solid adj1 (lubricant lubricate lub ^{es}))	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 09:59		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:30
S4	89	"S1" and (solid adj2 (lubricant lubricate lub ^{es}))	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:30
S5	2971	'45/41.ccls.	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:00		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:46
S6	14	S5 and (solid adj2 (lubricant lubricate lub ^{es}))	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:28		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:50
S7	15	(US-'200200202036-\$) dd. or (US-'6769969-\$ or US-'6719615-\$ or US-'6685539-\$ or US-'6534927-\$ or US-'6515613-\$ or US-'6568989-\$ or US-'6433948-\$ or US-'6428888-\$ or US-'6267644-\$ or US-'6261156-\$ or US-'6113164-\$ or US-'6019668-\$ or US-'4552750-\$ or US-'4484118-\$) dd.	US-PPGPUB; OR; USPAT	OR	OFF	2004/11/18 15:45		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:45
S8	7	S6 not S7	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:02		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:58
S9	32	S5 and (polymeric adj1 matrix)	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:49		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:00
S10	2	*6656018*-pn.	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:15		US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:30
S21											
S22											

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp					
S1	2967	'45/41.ccls.	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 10:59					
S2	157	S1 and (lubricant lubricate lub ^{es})	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 09:58					
S3	8888	"S1" and (solid adj1 (lubricant lubricate lub ^{es}))	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 09:59					
S4	89	"S1" and (solid adj2 (lubricant lubricate lub ^{es}))	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36					
S5	2971	'45/41.ccls.	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:00					
S6	14	S5 and (solid adj2 (lubricant lubricate lub ^{es}))	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:28					
S7	15	(US-'200200202036-\$) dd. or (US-'6769969-\$ or US-'6719615-\$ or US-'6685539-\$ or US-'6534927-\$ or US-'6515613-\$ or US-'6568989-\$ or US-'6433948-\$ or US-'6428888-\$ or US-'6267644-\$ or US-'6261156-\$ or US-'6113164-\$ or US-'6019668-\$ or US-'4552750-\$ or US-'4484118-\$) dd.	US-PPGPUB; OR; USPAT	OR	OFF	2004/11/18 15:45					
S8	7	S6 not S7	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:02					
S9	32	S5 and (polymeric adj1 matrix)	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:49					
S10	2	*6656018*-pn.	US-PPGPUB; OR; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:15					

S35	0	S33 and S34	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:27
S36	68	(solid adj (lubricant or lubrication or lube)) same ((binding or coupling) adj agent) or (adhesive adj promoter))	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:33
S37	0	S34 and S36	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:12
S38	146	(solid adj (lubricant or lubrication or lube)) with (surfactant)	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:33
S39	0	S34 and S38	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:33
S40	409	(porous or non-porous or (non adj porous) with (polymeric adj matrix))	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:48
S41	2	S34 and S40	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:46
S42	42	S40 and polish\$	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:48
S43	24	(US-20020002026-\$ or US-20030027500-\$ or US-20030068960-\$ or US-200400772500-\$ or US-20020019319-\$) did, or (US-4484418-\$ or US-4555250-\$ or US-6019668-\$ or US-6113464-\$ or US-6261156-\$ or US-6267644-\$ or US-6293851-\$ or US-630890-\$ or US-6428388-\$ or US-6435948-\$ or US-6568989-\$ or US-6615613-\$ or US-6634927-\$ or US-6641463-\$ or US-6656018-\$ or US-6685539-\$ or US-6719615-\$ or US-6769969-\$ or US-6796883-\$), did.	US-POPUB; USPAT	OR	OFF	2004/11/22 09:50
S44	21	S42 and (porous or porosity or pore)	US-POPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:55

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C:\APPS\EAST\Workspaces\10645493.wsp

S81	0	"JP 37,962"	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2004/11/23 14:03
S82	0	"JP adj "37,962"	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2004/11/23 14:32
S83	24	(solid adj (un)lubricant) same (spherical) and "1998"	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2004/11/23 15:01
S84	2	"6,312,759" .pn.	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2004/11/24 09:32
S85	2	"5,489,233" .pn.	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2004/11/24 09:32
S86	65290	"451" .cls.	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2005/04/08 10:12
S87	564	S86 and ((slurry with abrasive) same (fixed adj abrasive))	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2005/04/08 10:13
S88	267	S86 and ((slurry with abrasive) with (fixed adj abrasive))	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2005/04/08 10:13
S90	0	("2004/007250") .URPN.	USPAT	OR	OFF	2005/04/08 10:46
S91	1	10/645,993 .app.	US-PGPUB; EPO; JPO; DERVENT	OR	OFF	2005/04/13 11:00

S69	1	(polishing pad) and ((high molecular weight polyethylene) not (ultra high molecular weight polyethylene) and (@pd <= "200821"))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:28
S70	47	(polishing pad) and ((high molecular weight) not (ultra high molecular weight)) and (@pd <= "200821")	US-PPGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:29
S71	462	(solid adj (lubricant or lubrication or lube) with (sphere or spherical or cylinder or cylindrical or platelet or (cut adj fibers))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:04
S72	0	(polishing adj (pad) with (solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylinder or cylindrical or platelet or (cut adj fibers)))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S73	0	(polishing adj (pad) same (solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylinder or cylindrical or platelet or (cut adj fibers)))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S74	1	S65 and S71	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S75	74	(solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylinder or cylindrical or platelet or (cut adj fibers)) with particles	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:05
S76	0	10-37962.ph	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 13:52
S77	6	'1037962-.pn.	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 13:52
S78	0	"JPA 16-37-96"	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:02
S79	1	"10-37-962"	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:03
S80	1	"10-37-962"	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:03

S99	642	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylene-propylene" or FEP or perfluoroalkoxy PFA "ethylene-chlorotrifluoroethylene" ECTFE or polyvinylchloride "poly-vinylfluoride" "poly-vinylfluoride" (polyurethane polyester ("polyether urethane" polycarbonate, polyamide polysulfone polyvinyl chloride polymethylacrylates polyvinylalcohol polyacrylamide polyamides epoxide epoxy) with matrix)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:36
\$10	1292	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylene-propylene" or FEP or perfluoroalkoxy PFA "ethylene-chlorotrifluoroethylene" ECTFE or polyvinylchloride "poly-vinylfluoride" "poly-vinylfluoride" (polyurethane on polyester or "polyether urethane" or polycarbonate or polyamide or polysulfone or polyvinyl or chloride on polyacrylates or polymethylacrylates or polyvinylalcohol or polyacrylamide on polyamides or epoxide or epoxy) with matrix)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:36
\$10	0	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylene-propylene" or FEP or perfluoroalkoxy PFA "ethylene-chlorotrifluoroethylene" ECTFE or polyvinylchloride "poly-vinylfluoride" "poly-vinylfluoride" (polyurethane on polyester or "polyether urethane" or polycarbonate or polyamide or polysulfone or polyvinyl or chloride on polyacrylates or polymethylacrylates or polyvinylalcohol or polyacrylamide on polyamides or epoxide or epoxy) with matrix)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:36
\$10	5	S96 and S100 (solid near3 lubricant same ((polyurethane polyester "polyether urethane" polycarbonate polyamide polysulfone polyvinyl chloride polyacrylates polymethylacrylates polyvinylalcohol polyacrylamide polyamides epoxide epoxy) with matrix)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:36
\$10	1	S101 not \$37 (solid near3 lubricant same ((polyurethane polyester "polyether urethane" polycarbonate polyamide polysulfone polyvinyl chloride polyacrylates polymethylacrylates polyvinylalcohol polyacrylamide polyamides epoxide epoxy) with matrix)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:37
\$10	2		US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:49
\$10	3		US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	

S92	642	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylene-propylene" or FEP or perfluoroalkoxy PFA "ethylene-chlorotrifluoroethylene" ECTFE or polyvinylchloride "poly-vinylfluoride" "poly-vinylfluoride" (polyurethane polyester ("polyether urethane" polycarbonate, polyamide polysulfone polyvinyl chloride polymethylacrylates polyvinylalcohol polyacrylamide polyamides epoxide epoxy) with matrix)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:40
S93	7	S92 and abrasive and (lubricant lubricate) ("451" or "428" or "125").das.	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:15
S94	286995	("451" or "428" or "125").das.	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:20
S95	92	S92 and S94	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:16
S96	72356	("451" or "125").das.	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:20
S97	4	S96 and S92	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:35
S98	642	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylene-propylene" or FEP or perfluoroalkoxy or PFA or "ethylene-chlorotrifluoroethylene" ECTFE or polyvinylchloride "poly-vinylfluoride" "poly-vinylfluoride" (polyurethane or polyester or "polyether urethane" or polycarbonate or polyamide or polysulfone or polyvinyl or chloride or polyacrylates or polymethylacrylates or polyvinylalcohol polyacrylamide polyamides epoxide epoxy) with matrix)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:35

S10 4	156	(solid near3 lubricant) and ("polyurethane polyester "polyether urethane" polycarbonate polyamide polysulfone polyvinyl chloride polyacrylates polymethylacrylates polyvinylalcohol polyacrylamide polyamides epoxy epoxy) with matrix)	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:50		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:35
S10 5	0	("2005/00429/6")URIN	USPAT	OR	OFF	2005/04/13 12:07		US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:36
S10 6	49	("451" clas.) and (solid adj2 (lubricant lubricate lub\$))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:28		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:47
S10 7	0	"S43" and (solid adj2 (lubricant lubricate lub\$))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:47
S10 8	0	"S4" and (solid adj2 (lubricant lubricate lub\$))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:47
S10 9	65329	:451:clas.	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:37
S11 0	49	S109 and (solid adj2 (lubricant lubricate lub\$))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:37		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S11 1	3172	:451:41:cls.	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S11 2	15	S111 and (solid adj2 (lubricant lubricate lub\$))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:37
S11 3	97	"S1" and (solid adj2 (lubricant lubricate lub\$))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:37
S11 4	54	S109 and (solid near4 (lubricant lubricate lub\$))	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:37		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:37